

08/800583



02/18/97



EXPRESS MAIL NO. EM175422875US

PATENT

Docket No. ZMYJ-01-116

PATENT APPLICATION  
 Assistant Commissioner For  
 Patents  
 Washington, D.C. 20231

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Walter Josef Martin and Johannes Martin
 For (title): FIRE GRATE, IN PARTICULAR FOR WASTE  
 INCINERATORS

3 Sheet(s) of drawing(s)  
☒ formal  
☐ informal

☒ An assignment of the invention to:  
Matin GmbH für Umwelt- und Energietechnik

☒ Certified copy(ies) of application(s)

Germany 196 06 107.5 02/19/96  
 (country) (appln. no.) (filed)

(country) (appln. no.) (filed)

☒ Declaration or Oath

## Fee Calculation (37 CFR 1.16)

## CLAIMS AS FILED

| Number filed                           | Number Extra | Rate    | Basic Fee |
|--|--------------|---------|-----------|
|  |              |         | \$ 770.00 |
| Total<br>Claims                        | 13 - 20 = 0  | x \$ 22 | \$0       |
| Independent<br>Claims (37 CFR 1.16(b)) | 1 - 3 = 0    | x \$ 78 | \$0       |

Multiple dependent claims(s),  
if any (37 CFR 1.16(d))  
\$

Filing Fee Calculation \$770.00

[X] Verified Statement(s) that this is a filing by  
a small entity under 37 CFR 1.9 and 1.27  
is(are) attached.

Filing Fee Calculation (50% of above) \$385.00

**Fee Payment Being Made At This Time**

[ ] Not Enclosed

[ ] No filing fee is to be paid at this time.  
(This and the surcharge required by 37 CFR  
1.16(e) can be paid subsequently.)

[X] Enclosed

|  |                  |
|--|------------------|
| [X] basic filing fee                                 | <u>\$ 385.00</u> |
| [X] fees for claims                                  | <u>\$ 0</u>      |
| [X] recording assignment<br>(\$40.00 37 CFR 1.21(h)) | <u>\$ 40.00</u>  |

Total fees enclosed \$385.00/\$40.00

**Method of Payment of Fees**

[X] Checks in the amount of \$385.00 & \$ 40.00

[ ] Charge Account No. 23-3000 in the amount of \$\_\_\_\_\_.  
A duplicate of this transmittal is attached.

**Authorization to Charge Additional Fees**

[X] The Commissioner is hereby authorized to charge the  
following additional fees by this paper and during the  
entire pendency of this application to Account No.  
23-3000.

[X] 37 CFR 1.16(a), (f) or (g) (filing fees)

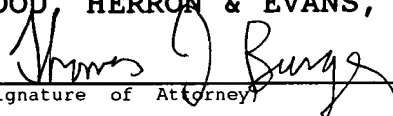
[X] 37 CFR 1.16(b), (c) or (d) (presentation of extra  
claims)

- ☒ 37 CFR 1.16(e) (surcharge for filing the basic fee and/or declaration on a date later than the filing date of the application)
- ☐ 37 CFR 1.17 (application processing fees)
- ☐ 37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))

**Instructions As to Overpayment**

- ☒ credit Account No. 23-3000
- ☐ refund

WOOD, HERRON & EVANS, L.L.P.

  
(Signature of Attorney)

Thomas J. Burger

(Type or print name of attorney)

Reg. No. 32,662

Tel. No. (513) 241-2324

2700 Carew Tower  
Cincinnati, OH 45202

(P. O. Address)

(w:\ccampan\docs\patents\luin31.tra)



69392 U.S. PTO

08/800583



02/18/97

EXPRESS MAIL NO. EM175422875US

PATENT

Docket No. ZMYJ-01-116

Box PATENT APPLICATION  
Assistant Commissioner For  
Patents  
Washington, D.C. 20231

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Walter Josef Martin and Johannes MartinFor (title): FIRE GRATE, IN PARTICULAR FOR WASTE  
INCINERATORS

3 Sheet(s) of drawing(s)  
[X] formal  
[ ] informal

[X] An assignment of the invention to:  
Matin GmbH für Umwelt- und Energietechnik

[X] Certified copy(ies) of application(s)

Germany 196 06 107.5 02/19/96  
(country) (appln. no.) (filed)

(country) (appln. no.) (filed)

[X] Declaration or Oath

## Fee Calculation (37 CFR 1.16)

## CLAIMS AS FILED

| Number filed | Number Extra | Rate | Basic Fee |
|--------------|--------------|------|-----------|
|--------------|--------------|------|-----------|

\$ 770.00

|                 |             |         |     |
|-----------------|-------------|---------|-----|
| Total<br>Claims | 13 - 20 = 0 | x \$ 22 | \$0 |
|-----------------|-------------|---------|-----|

|  |           |         |     |
|--|-----------|---------|-----|
| Independent<br>Claims (37 CFR 1.16(b)) | 1 - 3 = 0 | x \$ 78 | \$0 |
|--|-----------|---------|-----|

Multiple dependent claims(s),  
if any (37 CFR 1.16(d))  
\$

Filing Fee Calculation \$770.00

[X] Verified Statement(s) that this is a filing by  
a small entity under 37 CFR 1.9 and 1.27  
is(are) attached.

Filing Fee Calculation (50% of above) \$385.00

**Fee Payment Being Made At This Time**

[ ] Not Enclosed

[ ] No filing fee is to be paid at this time.  
(This and the surcharge required by 37 CFR  
1.16(e) can be paid subsequently.)

[X] Enclosed

|  |                  |
|--|------------------|
| [X] basic filing fee                                 | <u>\$ 385.00</u> |
| [X] fees for claims                                  | <u>\$ 0</u>      |
| [X] recording assignment<br>(\$40.00 37 CFR 1.21(h)) | <u>\$ 40.00</u>  |

**Total fees enclosed** \$385.00/\$40.00

**Method of Payment of Fees**

[X] Checks in the amount of \$385.00 & \$ 40.00

[ ] Charge Account No. 23-3000 in the amount of \$\_\_\_\_\_.  
A duplicate of this transmittal is attached.

**Authorization to Charge Additional Fees**

[X] The Commissioner is hereby authorized to charge the  
following additional fees by this paper and during the  
entire pendency of this application to Account No.  
23-3000.

[X] 37 CFR 1.16(a), (f) or (g) (filing fees)

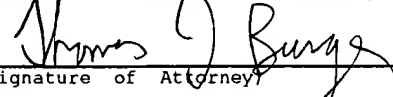
[X] 37 CFR 1.16(b), (c) or (d) (presentation of extra  
claims)

- ☒ 37 CFR 1.16(e) (surcharge for filing the basic fee and/or declaration on a date later than the filing date of the application)
- ☐ 37 CFR 1.17 (application processing fees)
- ☐ 37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))

**Instructions As to Overpayment**

- ☒ credit Account No. 23-3000
- ☐ refund

WOOD, HERRON & EVANS, L.L.P.

  
(Signature of Attorney)

Thomas J. Burger

(Type or print name of attorney)

Reg. No. 32,662

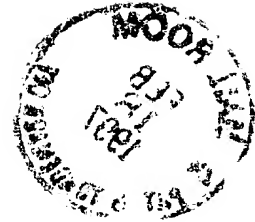
Tel. No. (513) 241-2324

2700 Carew Tower  
Cincinnati, OH 45202

(P. O. Address)

(w:\ccampan\docs\patents\luin31.tra)

CERTIFICATE OF TRANSLATION



I, Florian Boegel, hereby certify that to the best of my knowledge the attached patent application entitled "Fire Grate, In Particular For Waste Incinerators," is a true and accurate English language translation of German Patent Application No. 196 06107.5, entitled "Feurungsrost, insbesondere für Müllver-brennungsonlagen."

*Florian Boegel*

Florian Boegel

Date: 2/13/97

STATE OF Ohio )  
 ) ss.  
COUNTY OF Hamilton )

On this 13th day of February, 1997, before me personally appeared Florian Boegel, to me known and known to me to be the above named individual who duly acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

*Keith R. Haupt*  
Notary Public

SEAL

KEITH R. HAUPT, Attorney at Law  
Notary Public, State of Ohio  
My Commission Has No Expiration Date  
Section 147.03

# PATENT



Serial No.:

**Filed:**

**Unit:**

**Examiner:**

**Applicant:**

# Walter Josef Martin and Johannes Martin

**Title:**

## FIRE GRATE, IN PARTICULAR FOR WASTE INCINERATORS

**Cincinnati, Ohio 45202**

February 17, 1997

### BOX: PATENT APPLICATION

Assistant Commissioner for Patents

**Washington, D.C. 20231**

**Sir:**

## CERTIFICATE OF EXPRESS MAILING

**"EXPRESS MAIL" MAILING LABEL NO. EM175422875US**

**DATE OF DEPOSIT:** February 17, 1997

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, BOX: PATENT APPLICATION, Washington DC 20231.

Donna Jo Beatch  
Donna Jo Beatch

**Enclosures:**

- Verified English language translation of Application (23 total sheets) including Specification (13 sheets), 13 claims (5 sheets), Abstract (1 sheet), 4 Figures (3 sheets), Certification (1 sheet)
- Declaration, signed, attached to application
- Check No. 1664 for \$385.00 (filing fee)
- Assignment Of Invention And Patents Thereon
- PTO Form 1595 (Assignment Cover Sheet)
- Check No. 1666 for \$40.00 (assignment recordation)
- Verified Statement Claiming Small Entity Status
- Certified Copy of German Priority Application No. 196 06 107.5
- Information Disclosure Statement, including PTO Form 1449 citing 1 reference, and a copy of the reference
- Preliminary Amendment
- Transmittal Form (in duplicate) (13 total claims, 1 independent, 12 dependent, 0 multiple dependent)
- Return Postcard